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<p>(21) International Application Number: PCT/IB99/01676</p> <p>(22) International Filing Date: 14 October 1999 (14.10.99)</p> <p>(30) Priority Data: 98/9427 15 October 1998 (15.10.98) ZA</p> <p>(71) Applicant (for all designated States except US): PROTEIN RESEARCH TRUST [ZA/ZA]; Hingyip Building, Corner of Wessel Street and 9th Avenue, Rivonia, 2128 Johannesburg (ZA).</p> <p>(72) Inventors; and (75) Inventors/Applicants (for US only): DE RONDE, Jacoba, Adriana [ZA/ZA]; 975 Florianne Street, Pretorius Park, Garsfontein East, 0060 Pretoria (ZA). CRESS, William [US/MX]; Alexander Bell 290, Del Valle, San Luis Potosí 78210 (MX).</p> <p>(74) Agent: VAN DER WALT, Louis, Stephanus; Adams &amp; Adams Pretoria Office, Adams &amp; Adams Place, 1140 Prospect Street, Hatfield, 0083 Pretoria (ZA).</p>		<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>

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## (57) Abstract

A method for obtaining transformed or genetically modified plant seed includes contacting germinating plant seed with a wetting agent or surfactant and an *Agrobacterium* strain to transform or genetically modify the plant seed. The invention also extends to a transformation composition which includes, in admixture, an *Agrobacterium* strain and a wetting agent or surfactant.